

AUG 18 2006

BEST AVAILABLE COPY

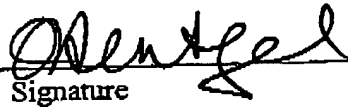
CERTIFICATE OF TRANSMISSION

Our file: 055789-0002/adf/mg
Invention: AIRBORNE ELECTROMAGNETIC TIME DOMAIN SYSTEM,
COMPUTER PRODUCT AND METHOD
Filing Date: November 20, 2003
Application No.: 10/716,813
Inventor: Morrison, et al.
Country: United States
Examiner: Kenneth J. Whittington
Art Unit: 2862
Due Date: June 8, 2006
Subject: Office Action response prepared by Eugene J.A. Gierczak (totalling 3
pages including this certificate page)

I hereby certify that this correspondence is being facsimile transmitted to the Patent and
Trademark Office Fax No.571.273.8300 on August 18, 2006.

Jennifer Hendzel

Printed name of person signing this certificate


Signature

BEST AVAILABLE COPY

BEST AVAILABLE COPY

**RECEIVED
CENTRAL FAX CENTER**

AUG 18 2006

IN THE UNITED STATES PATENT AND TRADEMARKS OFFICE*Via facsimile 1.571.273.8300*

August 17, 2006

Re: Our File: 55789.2
Invention: AIRBORNE ELECTROMAGNETIC TIME DOMAIN
SYSTEM, COMPUTER PRODUCT AND METHOD
Application No.: 10/716,813
Filed: November 20, 2003
Country: United States
Inventor: Morrison, et al.
Examiner: Kenneth J. Whittington
Art Unit: 2862

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

BEST AVAILABLE COPY

Dear Sir/Madams:

Agent for Applicant acknowledges receipt of the Office Action dated May 3, 2006 and responds as follows. If any additional fees are required, Agent for Applicant hereby authorizes the Office to deduct the requisite amount from U.S. Deposit Account No. 502,385.

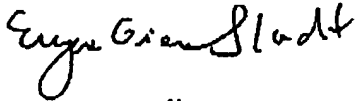
The Examiner stated that a restriction is required to one of the following inventions under 35 U.S.C. 121: (I) claims 1, 3-10, 12, 13, 15-28, 32 and 33; (II) claim 29; and (III) claims 30, 31, 34 and 35.

Agent for Applicant hereby elects species (I). Claims 1, 3-10, 12, 13, 15-23, 32 and 33 therefore encompass the elected invention. This election/restriction is made by the Applicant without prejudice to the right to file one or more divisional applications comprising the subject matter of species (II) or (III).

Application No : 10/716,813
Air Unit 2862

In view of the foregoing election, the application is believed to be in condition for allowance and a notice to that effect is respectfully requested.

Yours faithfully,



Agent for Applicant
Eugene J.A. Gierczak
(Registration No. 31,690)
MILLER THOMSON LLP
Scotia Plaza
40 King Street West, Suite 5800
P.O. Box 1011
Toronto, Ontario, Canada M5H 3S1
Telephone No. 416.596.2132
Telecopier No. 416.595.8695

EJAG/ADF/MJG

N:\corplaw\efazek\McPhar Geophysical\Helicopter\US Completion\Office Action\OA resp Jul 8 06.doc

BEST AVAILABLE COPY

BEST AVAILABLE COPY